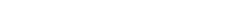


|   |                                 |                                   |
|---|---------------------------------|-----------------------------------|
| <b>Issue Classification</b><br> | <b>Application No.</b>          | <b>Applicant(s)</b>               |
|   | 10/037,330                      | SIOCHI, RAMON ALFREDO<br>CARVALHO |
|   | <b>Examiner</b><br>William Jung | <b>Art Unit</b><br>3737           |

## **ISSUE CLASSIFICATION**

| ORIGINAL   |          | CLASS  | CROSS REFERENCE(S)                |      |                        |                    |     |                          |
|--|----------|--|-----------------------------------|------|------------------------|--------------------|-----|--------------------------|
| CLASS  | SUBCLASS |  | SUBCLASS (ONE SUBCLASS PER BLOCK) |      |                        |                    |     |                          |
| 600  | 411      | 600  | 407                               | 425  | 427                    | 429                | 439 |                          |
| INTERNATIONAL CLASSIFICATION                               |          | 601  | 2                                 | 3    | 4                      |                    |     |                          |
| A  | 6        | 1  | B                                 | 5/05 | 128                    | 922                | 898 |                          |
|  |          |  |                                   | /    | 345                    | 9                  | 113 |                          |
|  |          |  |                                   | /    |                        |                    |     |                          |
|  |          |  |                                   | /    |                        |                    |     |                          |
|  |          |  |                                   | /    |                        |                    |     |                          |
| <i>William C. S.</i> 2/2/05<br>(Assistant Examiner) (Date) |          | <i>Brian L. Casler</i><br>BRIAN L. CASLER<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 3700<br>(Primary Examiner) (Date)<br><i>2/6/05</i> |                                   |      |                        |                    |     | Total Claims Allowed: 13 |
| (Legal Instruments Examiner) (Date)                        |          |  |                                   |      | O.G.<br>Print Claim(s) | O.G.<br>Print Fig. |     |                          |
|  |          |  |                                   |      | 1                      | 1                  |     |                          |

(Eng. Min. & Metallurgy) (1964)

BRIAN E. CASELLI  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2700  
(Primary Examiner) (Date)

**Total Claims Allowed: 13**

O.G.  
Print Claim(s)

O.G.  
Print Fig.

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   |          | 31                           |          | 61                            |          | 121                             |          |
| 2   |          | 32                           |          | 62                            |          | 122                             |          |
| 3   |          | 33                           |          | 63                            |          | 123                             |          |
| 4   |          | 34                           |          | 64                            |          | 124                             |          |
| 5   |          | 35                           |          | 65                            |          | 125                             |          |
| 6   |          | 36                           |          | 66                            |          | 126                             |          |
| 7   |          | 37                           |          | 67                            |          | 127                             |          |
| 8   |          | 38                           |          | 68                            |          | 128                             |          |
| 9   |          | 39                           |          | 69                            |          | 129                             |          |
| 10  |          | 40                           |          | 70                            |          | 130                             |          |
| 11  |          | 41                           |          | 71                            |          | 131                             |          |
| 12  |          | 42                           |          | 72                            |          | 132                             |          |
| 13  |          | 43                           |          | 73                            |          | 133                             |          |
| 14  |          | 44                           |          | 74                            |          | 134                             |          |
| 15  |          | 45                           |          | 75                            |          | 135                             |          |
| 16  |          | 46                           |          | 76                            |          | 136                             |          |
| 17  |          | 47                           |          | 77                            |          | 137                             |          |
| 18  |          | 48                           |          | 78                            |          | 138                             |          |
| 19  |          | 49                           |          | 79                            |          | 139                             |          |
| 20  |          | 50                           |          | 80                            |          | 140                             |          |
| 21  |          | 51                           |          | 81                            |          | 141                             |          |
| 22  |          | 52                           |          | 82                            |          | 142                             |          |
| 23  |          | 53                           |          | 83                            |          | 143                             |          |
| 24  |          | 54                           |          | 84                            |          | 144                             |          |
| 25  |          | 55                           |          | 85                            |          | 145                             |          |
| 26  |          | 56                           |          | 86                            |          | 146                             |          |
| 27  |          | 57                           |          | 87                            |          | 147                             |          |
| 28  |          | 58                           |          | 88                            |          | 148                             |          |
| 29  |          | 59                           |          | 89                            |          | 149                             |          |
| 30  |          | 60                           |          | 90                            |          | 150                             |          |